

WESTERN NEW MEXICO UNIVERSITY
Degree Plan - AAS in Electrical Technology (5308)
School of Applied Technology

Student Name: _____ ID#: _____

Address: _____ Email: _____

 Telephone: _____

Catalog Authority: 2006-07 Expected Completion: _____ Advisor: _____

ACT examination credits _____ CLEP examination credits _____

General Education Requirements (9 hours)

| <u>Course(Credits)</u> | <u>Sem/Year</u> | <u>Grade</u> | <u>Course(Credits)</u> | <u>Sem/Year</u> | <u>Grade</u> |
|----------------------------|-----------------|--------------|----------------------------|-----------------|--------------|
| CMPS 111 Computer Lit - PC | (3) | _____ | ENGL 101 Comp & Rhetoric I | (3) | _____ |
| COMM 110 Public Speaking | (3) | _____ | | | |

Electrical Technology Core Requirements (56 hours)

| <u>Course(Credits)</u> | <u>Sem/Year</u> | <u>Grade</u> | <u>Course(Credits)</u> | <u>Sem/Year</u> | <u>Grade</u> |
|-------------------------------------|-----------------|--------------|-------------------------------------|-----------------|--------------|
| ELT 121 Basic Elec Constr Math | (3) | _____ | ELT 230 Welding Machines | (4) | _____ |
| ELT 123 Base Elec Tools/Safety | (3) | _____ | ELT 235 Cond Load Calc & Overcurr | (3) | _____ |
| ELT 124 Intro NEC Safety/Plans | (3) | _____ | ELT 236 Distr, Sys, Racewys, Ballst | (3) | _____ |
| ELT 125 Elec Thry/Bluprnt/Cond | (3) | _____ | ELT 237 Mtr Operation & Controls | (4) | _____ |
| ELT 126 Elec Appl/Wiring Methd | (4) | _____ | ELT 239 Electr Thry & Wiring Mth | (3) | _____ |
| ELT 127 Intr A/C, Motor Th, NEC | (3) | _____ | ELT 241 Commrc'l & Res Load Calc | (3) | _____ |
| ELT 128 Bending/Cable Tray/Cons | (4) | _____ | ELT 242 Adv Motor Ctrl's & Lightng | (3) | _____ |
| ELT 129 Conductor Term & Grnd | (3) | _____ | ELT 243 Intro Emerg Sys & High Volt | (3) | _____ |
| ELT 130 Electrical Svc Installation | (4) | _____ | | | |

Total Credit Hours (minimum of 65 required): _____

Original completed on (date): _____ **Copy to Registrar on (date):** _____

Updated on (date): _____ **Grad. Audit sent on (date):** _____

Student Signature: _____ **date:** _____

Advisor Signature: _____ **date:** _____